

IN THE CLAIMS:

Please amend the claims as follows. This listing of the claims will replace all prior versions, and listings, of claims in the application:

1 - 12 (Canceled)

13. (Previously presented) An electric interface for water-bearing household devices comprising:
an electronic circuit board for operatively mounting to the water-bearing household device;
a program control;
at least one magnetic valve mounted to the circuit board in fluid communication with a liquid line of the water-bearing household appliance for controlling the flow of liquid therethrough; and
at least one electronic component for controlling the at least one magnetic valve with the at least one electronic component being a valve controller embodied in a microprocessor mounted to the circuit board and integrated into a component group that is connected to the program control.
14. (Previously presented) The electric interface according to claim 13 and further comprising at least one sensor for detecting parameters applicable to the control of the liquid line including hydraulic parameters and non-hydraulic parameters, the at least one sensor being integrated into the component group and mounted to the circuit board.
15. (Previously Presented) The electric interface according to claim 13, wherein the liquid line is a selected one of a fresh water supply of a water-

bearing household machine, a rinsing liquid circuit of a washing machine, and a washing liquid circuit of a dishwasher.

16. (Previously presented) The electric interface according to claim 13 and further comprising a plurality of magnetic valves for controlling a plurality of liquid lines are integrated in the component group and mounted to the circuit board.
17. (Cancelled)
18. (Previously Presented) The electric interface according to claim 13, wherein at least one electrical connection is provided for the electrical connection of the component group to the program control of the water-bearing household device, the electrical connection being configured as a selected one of a group plug with a number of electrical contacts and a connection that is not a group plug with a number of electrical contacts.
19. (Previously presented) The electric interface according to claim 13 wherein the circuit board is configured as a plug-in board that can be plugged with an electric connection into a complementarily configured slot in a household machine.
20. (Previously Presented) The electric interface according to claim 19, wherein a section at the edge of the plug-in board is configured as an electric connection with a plurality of electrical contacts.
21. (Cancelled)

22. (Currently amended) The electric interface according to claim 19 [[21]], wherein at least one of the magnetic valves and the sensors is arranged on at least one connector that is connected to the plug-in board by means of electrical leads.
23. (Previously Presented) The electric interface according to claim 22 wherein the connector for the at least one magnetic valve or sensor has a plurality of slots operable for electric contacting of the respective magnetic valve or sensor.
24. (Previously Presented) The electric interface according to claim 23, wherein the slots have means for mechanical location of at least one of the magnetic valves, the sensors, or for their electrical connections.